

# The Commonwealth of Massachusetts Department of State Police 305 South Street, Jamaica Plain, MA 02130 617-983-6622

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

MARY ELIZABETH HEFFERNAN SECRETARY

COLONEL MARIAN J. MCGOVERN SUPERINTENDENT

07/09/12

Daniel Hourihan Assistant District Attorney, Bristol County

Mr. Hourihan,

Enclosed is the information you requested. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipts.
- 2. Control Cards with analytical results for sample #'s
- 3. Analysis sheets with chemist's hand notations and test results.
- 4. GC/MS analytical data for sample #'s

If you have any questions about these materials, please call me at the number below.

Sincerely

Kate Corbett

Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6632

#### PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

# The Commonwealth of Massachusetts Executive Office of Health and Human Services Department of Public Health State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Fax (617) 983-6625

Boston Hours

8:00 - 11:00

DRUG RECEIPT

Amherst Hours

9:00-12:00

2:00 - 4:00			1:00 - 3:00
City or Department: New Bedford	Police Ref	erence No.:	
Name and Rank of Submitting Officer: Det I	elly A Almeida		,
Defendant(s) Name (last, first, initial):	4 (4)	AND THE PROPERTY OF THE PROPER	
07-30-10	10-2543-AR		
To be completed by Submitter Description of Items Submitted	To be	e completed by La Weight	<i>b Personnel</i> Lab Number
1-PB Subs (10-2468-PR)	16.19	) OL	
10-PB Subs (10-2468-PR)	16.19 6.63 3,58	gr	
4-PB Bro Subs (10-2470-PR)	3.58	6-	
		3	-
			***************************************
<i>A</i>			
eceived by:		Date:	11.10
Received by:		Date: 5-	11.10

#### PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

# The Commonwealth of Massachusetts Executive Office of Health and Human Services Department of Public Health State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

**Boston Hours** 

8:00 - 11:00

2:00 - 4:00

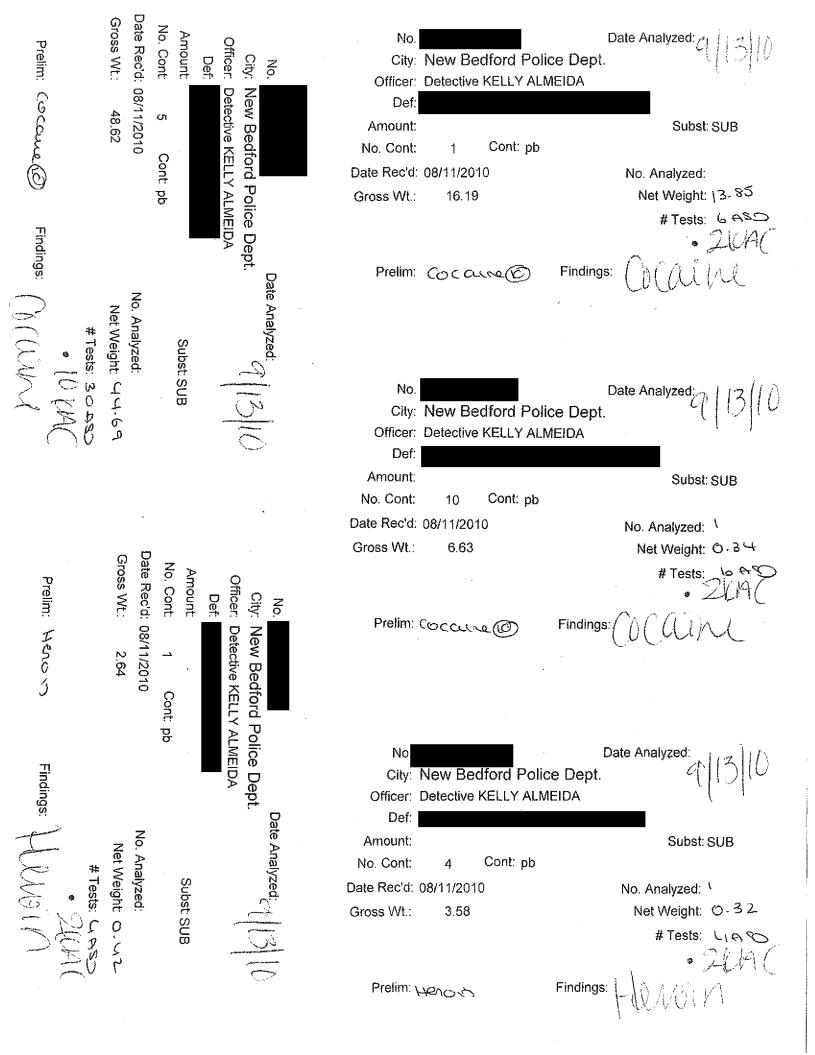
### DRUG RECEIPT

Amherst Hours

9:00 - 12:00

1:00 - 3:00

			1.00 - 5.00
City or Department: New Bedford		Police Reference No.	and all regions are all regions and all regions and all regions are all regions are all regions and all regions are all region
Name and Rank of Submitting Officer:Det	Kelly A Al	meida	
Defendant(s) Name (last, first, initial):	70-111-10-5079 (2100000000001) LL-HL-W-L-L-L-L-L-L-L-L-L-L-L-L-L-L-L-L-		
07-30-10	10-2543-AR		
To be completed by Submitter Description of Items Submitted		To be completed by Gross Weight	
5-PB Subs (10-2471-PR)		48,62 ga	
1-PB bro Powder (10-2472-PR)		48,62gm	
			,
	-		
	ļ		
ceived by:	)	Date:	2.11.10



SAMPLE# AGENCY we was a substitution of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:  DEF WRITE CHANGE GUSSTONE  17, RD	Gross Wt ( ): 14.1737  Gross Wt ( ): Pkg. Wt: Net Wt: 13-8573  Net Wt: 13-84118
PRELIMINARY TESTS Spot Tests  Cobalt Thiocyanate ( - ) +  Marquis -  Froehde's  Mecke's	Microcrystalline Tests  Gold Chloride +  TLTA ( ) +  OTHER TESTS
PRELIMINARY TEST RESULTS  RESULTS COCOCOO  DATE 69-07-10	GC/MS CONFIRMATORY TEST  RESULTS  MS OPERATOR

SAMPLE # AGENCY YOUNG	Becling. ANALYST ASS
No. of samples tested:	Evidence Wt.
· ·	
PHYSICAL DESCRIPTION:	Gross Wt (10): 4.1161
Off while chang substre	Gross Wt (1): 0.3941
2001 11	Pkg. Wt:
	Net Wt: 0 3449
	netut = 0.3343

PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( – ) +	Gold Chloride +
Marquis	TLTA <u>( − ) → </u>
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Coccus	RESULTS
DATE	MS OPERATOR
	DATE

SAMPLE # AGENCY New	Sheatface ANALYST ASS
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt ( 4): 1.6600
Being pondres suome	Gross Wt (1): 0-3672
13 ri6p2	Pkg. Wt:
,	Net Wt: 0.3271
	netw+= 0.3208
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt	Gold
Thiocyanate ( +)	Chloride
Marquis +	TLTA ( )
Froehde's +	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS 140019	RESULTS
DATE 09-07-10	MS OPERATOR
	DATE

SAMPLE # AGENCY Noc	WBECKFIEC ANALYST ASO
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt (5): 46-8542
Off while cherry sussta.	ح Gross Wt ( ک ):
12 26,07	Pkg. Wt:
	Net Wt:
•	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( — ) —	Gold ≤ Chloride →
S Marquis	5 TLTA ( -)+
S Froehde's	OTHER TESTS
5 Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Cocane	RESULTS
DATE 09-07-10	MS OPERATOR
	F3.4 **

SAMPLE #	AGENCY Dews	Beckacl ANALYST A	99
No. of samples tested:	Evidence Wt.		
PHYSICAL DESCRIPTION:	ı	Gross Wt ( ): 0 -	066
Beiog chemica	•	Gross Wt ( ):	
· -	(2 17 1p5	Pkg. Wt:	>
dow **	scalo a Neo	netut = c	.4146
And the second s			
		· ·	
PRELIMINARY TESTS Spot Tests		Microcrystalline Tests	· · · · · · · · · · · · · · · · · · ·
Cobalt Thiocyanate ( +)	•	Gold Chloride	<b></b>
Marquis	•	TLTA ( )	renned
Froehde's +	•	OTHER TESTS	
Mecke's +	<u>-</u>		
PRELIMINARY TEST RESULTS		GC/MS CONFIRMATORY TEST	
RESULTS Herois	-	RESULTS	
DATE 9-7-10	•	MS OPERATOR	

#### Area Percent / Library Search Report

1/kAC 1/9/12

Information from Data File:

File Name : F:\Q3-2010\System7\09 08 10\742424.D

Operator : DJR

Date Acquired : 8 Sep 2010 15:17

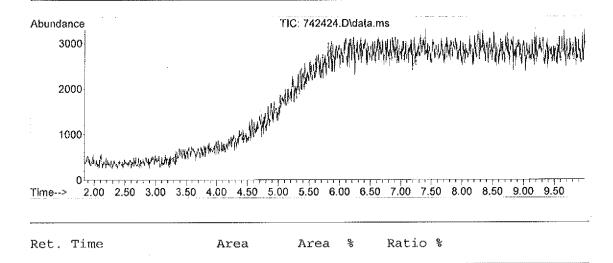
Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



File Name : F:\Q3-2010\System7\09\_08\_10\742425.D

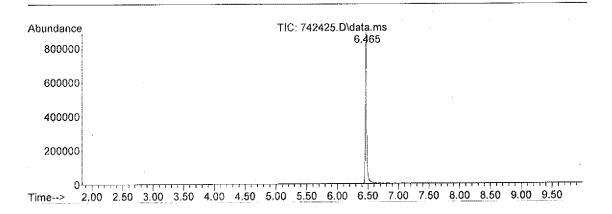
Operator : DJR

Date Acquired : 8 Sep 2010 15:29

Sample Name : HEROIN STD

Submitted by

Vial Number : 25 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
6.465	1329218	100.00	100.00	

File Name : F:\Q3-2010\System7\09 08\_10\742425.D

Operator : DJR

Date Acquired : 8 Sep 2010 15:29

Sample Name : HEROIN STD

Submitted by

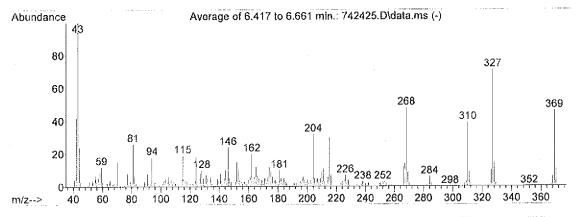
Vial Number : 25 AcquisitionMeth: DRUGS.M Integrator : RTE

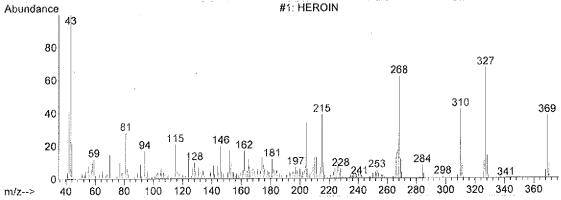
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
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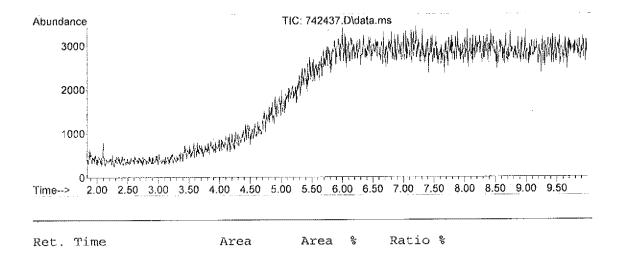


File Name : F:\Q3-2010\System7\09\_08\_10\742437.D

Operator : DJR

Date Acquired : 8 Sep 2010 18:01

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



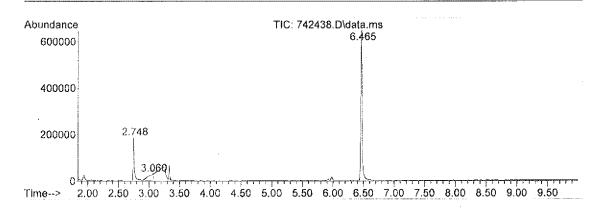
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Operator : DJR

Date Acquired : 8 Sep 2010 18:13

Sample Name Submitted by Vial Number

: ASD : 38 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.748 3.060 6.465	257942 148021 1013811	18.17 10.43 71.41	25.44 14.60 100.00	
0.403	1013011	11.41	100.00	

File Name : F:\Q3-2010\System7\09 08 10\742438.D

Operator : DJR

Date Acquired : 8 Sep 2010 18:13

Sample Name : Submitted by : ASD

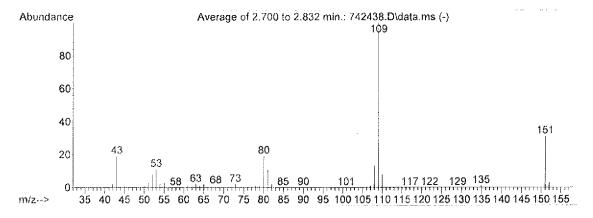
Submitted by : ASD
Vial Number : 38
AcquisitionMeth: DRUGS.M
Integrator : RTE

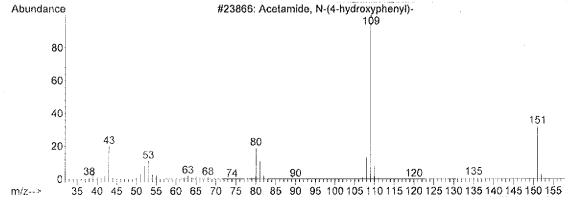
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	2.75	C:\Database	\NIST05a.L N-(4-hydroxyphenyl)-	000103-90-2	97
		Acetamide,	N-(4-hydroxyphenyl)- N-(4-hydroxyphenyl)-	000103-90-2 000103-90-2 000103-90-2	95 94





File Name : F:\Q3-2010\System7\09 08 10\742438.D

Operator : DJR

Date Acquired 8 Sep 2010 18:13

Sample Name

Submitted by Vial Number 38 :

AcquisitionMeth: DRUGS.M Integrator : RTE

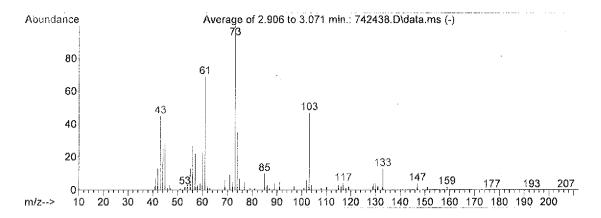
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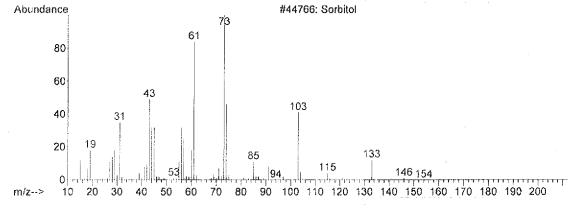
C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

Minimum Quality: 80 Minimum Quality: 80

ÞK#	RT	Library/ID	CAS#	Qual
2	3.06	C:\Database\NIST05a.L Sorbitol	000050-70-4	80
		Sorbitol Glucitol	000050-70-4 026566-34-7	72 72





File Name : F:\Q3-2010\System7\09 08 10\742438.D

Operator : DJR

Date Acquired : 8 Sep 2010 18:13

Sample Name :

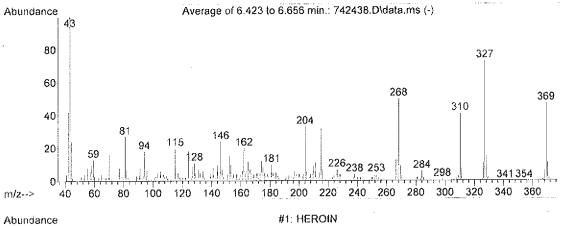
Submitted by : ASD
Vial Number : 38
AcquisitionMeth: DRUGS.M
Integrator : RTE

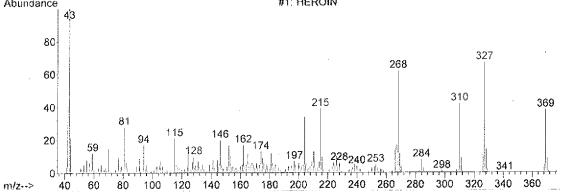
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	6.46	C:\Database\SLI.L HEROIN	000561-27-3	99



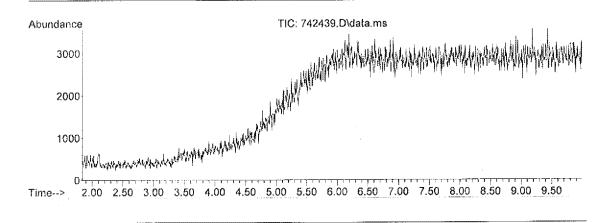


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Operator : DJR

Date Acquired : 8 Sep 2010 18:26

Sample Name : BLANK Submitted by : ASD Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area %

Ratio %

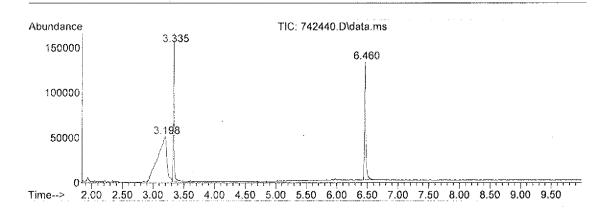
File Name : F:\Q3-2010\System7\09\_08\_10\742440.D

Operator : DJR

Date Acquired : 8 Sep 2010 18:39

Sample Name : Submitted by : A

Submitted by : ASD Vial Number : 40 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.198	530120	58.06	100.00	
3.335	170076	18.63	32.08	
6.460	212937 .	23.32	40.17	÷

File Name : F:\Q3-2010\System7\09\_08\_10\742440.D

Operator : DJR

Date Acquired : 8 Sep 2010 18:39

Sample Name :

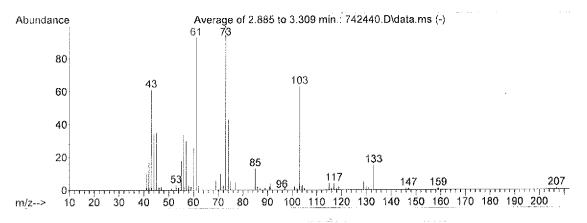
Submitted by : ASD
Vial Number : 40
AcquisitionMeth: DRUGS.M
Integrator : RTE

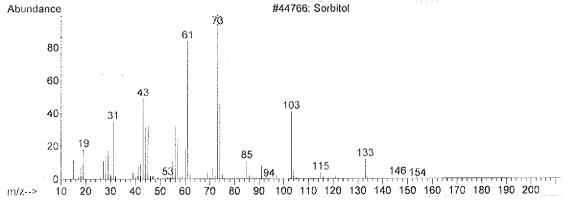
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK	‡ RT	Library/ID	CAS#	Qual
1.	3.20	C:\Database\NIST05a.L Sorbitol Glucitol Sorbitol	000050-70-4 026566-34-7 000050-70-4	90 90 87





: F:\Q3-2010\System7\09 08 10\742440.D File Name

Operator : DJR

Date Acquired 18:39

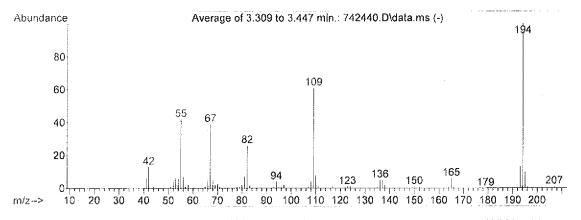
Sample Name Submitted by : ASD Vial Number 40 : AcquisitionMeth: DRUGS.M Integrator : RTE

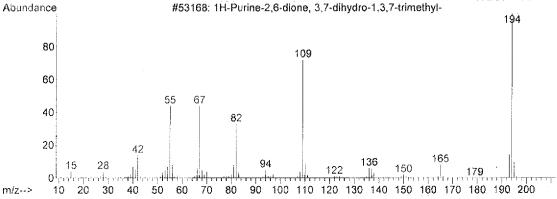
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	R'1'	Library/ID		CAS#	Quai
2	3.34	C:\Database\NIST05a.L			
		1H-Purine-2,6-dione,	3,7-dihydro-1,	000058-08-2	98
		1H-Purine-2,6-dione,	3,7-dihydro-1,	000058-08-2	98
		1H-Purine-2,6-dione,	3,7-dihydro-1,	000058-08-2	97





File Name : F:\Q3-2010\System7\09 08 10\742440.D

Operator : DJR

Date Acquired : 8 Sep 2010 18:39

Sample Name

Submitted by : ASD
Vial Number : 40
AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 80

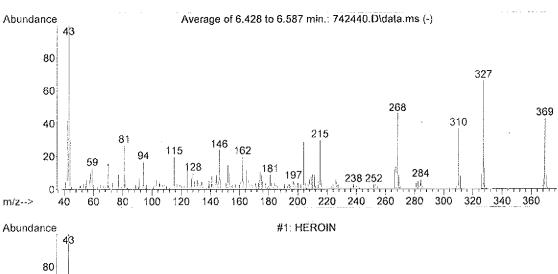
Minimum Quality: 80

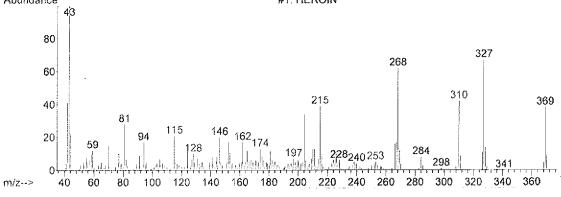
PK# RT Library/ID CAS# Qual

3 6.46 C:\Database\SLI.L HEROIN

000561-27-3

87





File Name : F:\Q3-2010\System7\09\_08\_10\742446.D

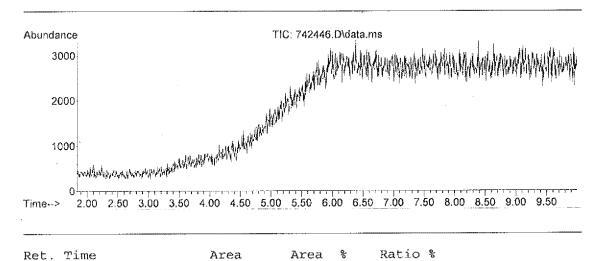
Operator : DJR

Date Acquired : 8 Sep 2010 19:54

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



File Name : F:\Q3-2010\System7\09\_08\_10\742447.D

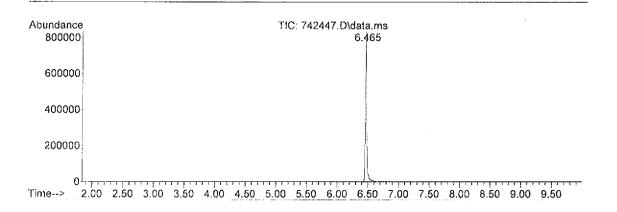
Operator : DJR

Date Acquired : 8 Sep 2010 20:07

Sample Name : HEROIN STD

Submitted by

Vial Number : 47 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.465	1261082	100.00	100.00

File Name : F:\Q3-2010\System7\09 08 10\742447.D

Operator : DJR

Date Acquired : 8 Sep 2010 20:07

Sample Name : HEROIN STD

Submitted by

Vial Number : 47 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

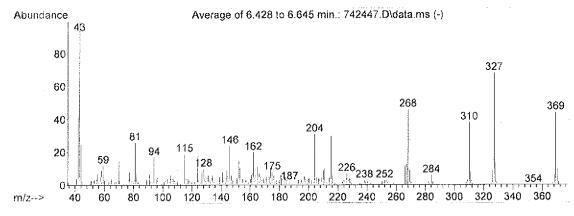
:\Database\SLI.L Minimum Quality: 80 :\Database\NIST05a.L Minimum Quality: 80

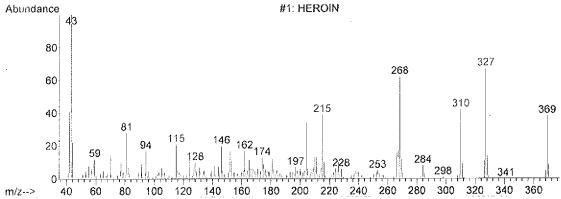
99

C:\Database\NIST05a.L
C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

1 6.47 C:\Database\SLI.L HEROIN 000561-27-3





File Name : F:\Q3-2010\System7\09\_08\_10\742448.D

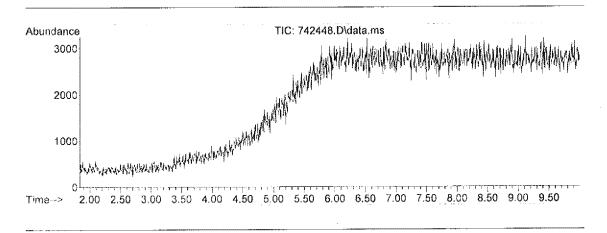
Operator : DJR

Date Acquired : 8 Sep 2010 20:20

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area

Ratio %

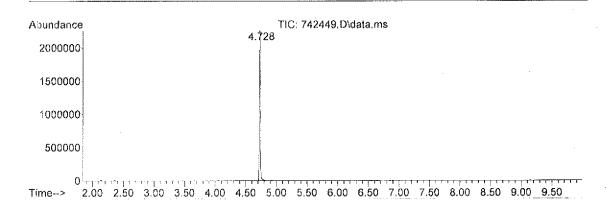
Operator : DJR

Date Acquired : 8 Sep 2010 20:32

Sample Name : COCAINE STD

Submitted by

Vial Number : 49 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
4.728	2203157	100.00	100.00	

: F:\Q3-2010\System7\09 08 10\742449.D File Name

Operator : DJR

Date Acquired 8 Sep 2010 20:32

Sample Name : COCAINE STD

Submitted by

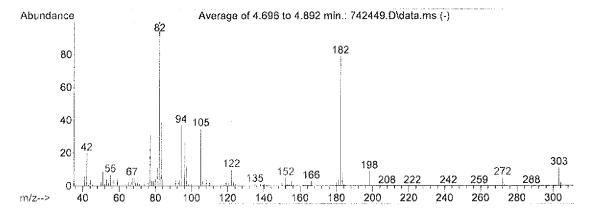
Vial Number 49 AcquisitionMeth: DRUGS.M Integrator : RTE

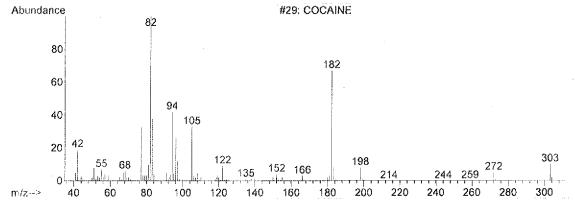
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

 PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\Database\SLI.L	•	
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



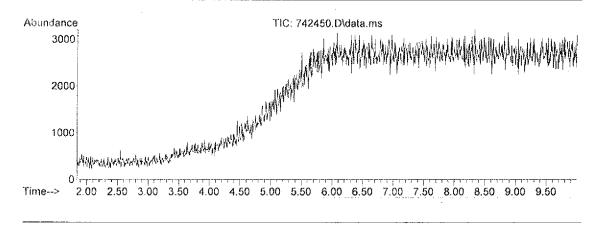


File Name : F:\Q3-2010\System7\09\_08\_10\742450.D

Operator : DJR

Date Acquired : 8 Sep 2010 20:45

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area 8

Ratio %

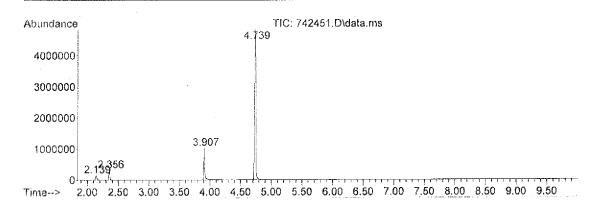
File Name : F:\Q3-2010\System7\09\_08\_10\742451.D

Operator : DJR

Date Acquired : 8 Sep 2010 20:57

Sample Name

Submitted by : ASD
Vial Number : 51
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.139	236563	2.92	3.72	
2.356	330875	4.09	5.20	
3.907	1154983	14.28	18.14	
4.739	6366599	78.71	100.00	

File Name : F:\Q3-2010\System7\09 08 10\742451.D

Operator : DJR

Date Acquired 8 Sep 2010 20:57

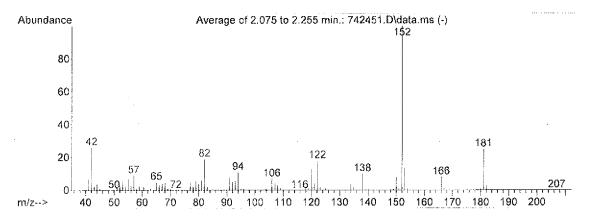
Sample Name Submitted by Vial Number 51 AcquisitionMeth: DRUGS.M Integrator RTE

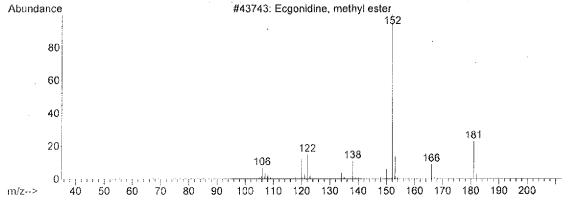
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.14	C:\Database\NIST05a.L Ecgonidine, methyl ester 2-Carbomethoxy-8-methyl-8-azabicycl 2,6-Dimethoxytoluene	127379-24-2 043021-26-7 005673-07-4	98 96 43





File Name : F:\Q3-2010\System7\09 08 10\742451.D

Operator : DJR

Date Acquired 8 Sep 2010 20:57

Sample Name Submitted by ASD Vial Number 51

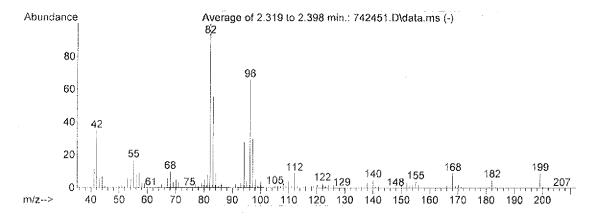
AcquisitionMeth: DRUGS.M Integrator : RTE

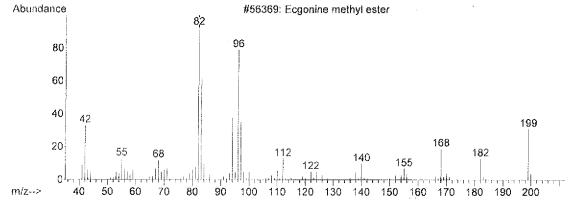
C:\Database\SLI.L Search Libraries: Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	2.36	C:\Database\NIST05a.L Ecgonine methyl ester Ecgonine methyl ester Ecgonine methyl ester	106293-60-1 106293-60-1 106293-60-1	98 97 97





File Name : F:\Q3-2010\System7\09\_08\_10\742451.D

Operator : DJR

Date Acquired 8 Sep 2010 20:57

Sample Name Submitted by Vial Number

51 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries:

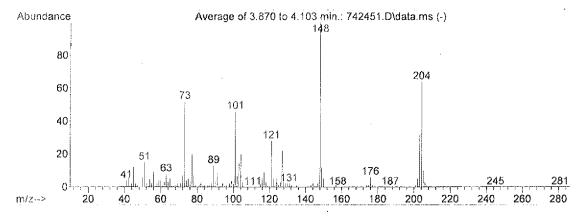
Minimum Quality: 80 C:\Database\SLI.L Minimum Quality: 80

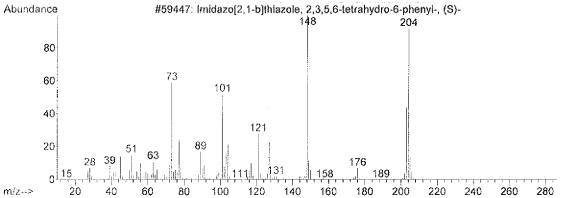
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
3	3.91	C:\Database\NIST05a.L	***************************************		
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	99
		Imidazo[2.1-b]thiazole.	2.3.5.6-tet	014769-73-4	98

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6





98

File Name ; F:\Q3-2010\System7\09\_08\_10\742451.D

Operator : DJR

8 Sep 2010 20:57 Date Acquired

Sample Name Submitted by : ASD Vial Number 51

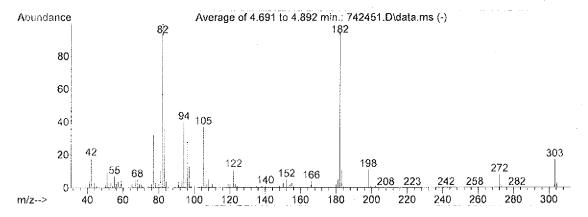
AcquisitionMeth: DRUGS.M Integrator : RTE

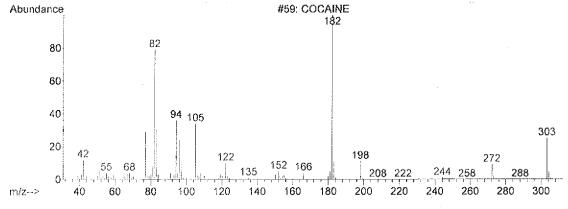
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	4.74	C:\Database\SLI.L	000050 36 0	
		COCAINE COCAINE	000050-36-2 000050-36-2	99 99
		COCAINE	000050-36-2	99



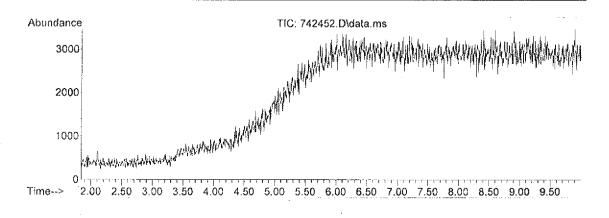


File Name : F:\Q3-2010\System7\09\_08\_10\742452.D

Operator : DJR

Date Acquired : 8 Sep 2010 21:10

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area S

Ratio %

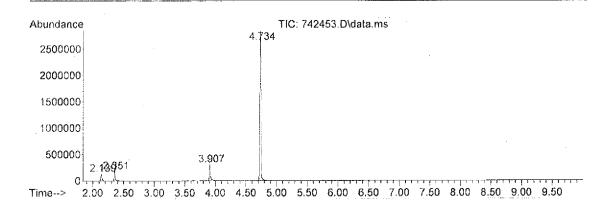
: F:\Q3-2010\System7\09\_08\_10\742453.D File Name

Operator : DJR

Date Acquired : 8 Sep 2010 21:23

Sample Name

; ASD Submitted by : 53 Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.139	162552	4.31	5.39	
2.351	191225	5.06	6.34	
3.907	405918	10.75	13.46	
4.734	3015941	79.88	100.00	

File Name : F:\Q3-2010\System7\09\_08\_10\742453.D

Operator : DJR

Date Acquired 8 Sep 2010 21:23

Sample Name

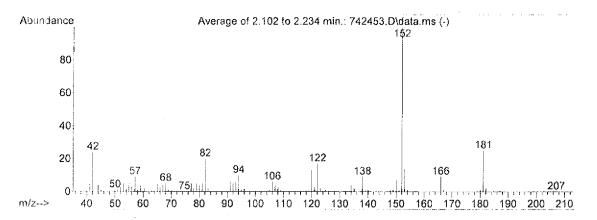
Submitted by Vial Number 53 AcquisitionMeth: DRUGS.M Integrator : RTE

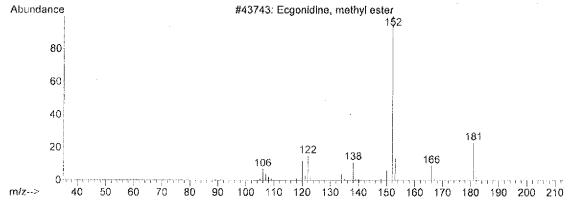
Search Libraries: C:\Database\SLI,L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
 1	2.14	C:\Database\NIST05a.L Ecqonidine, methyl ester	127379-24-2	98
		2-Carbomethoxy-8-methyl-8-azabicycl		96
		3,5-Dimethoxyphenethylamine	003213-28-3	43





File Name : F:\Q3-2010\System7\09 08 10\742453.D

Operator : DJR

Date Acquired : 8 Sep 2010 21:23

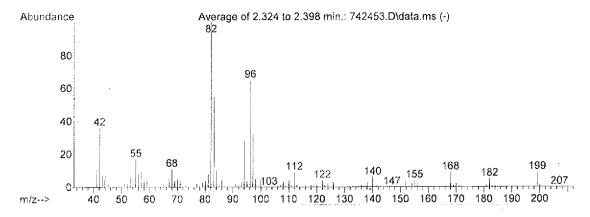
Sample Name :

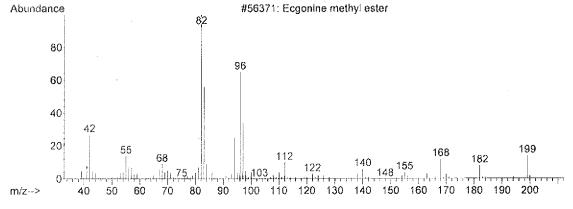
Submitted by : ASD
Vial Number : 53
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\Database\NIST05a.L Ecgonine methyl ester Ecgonine methyl ester Ecgonine methyl ester	106293-60-1 106293-60-1 106293-60-1	97 97 95





File Name : F:\Q3-2010\System7\09 08 10\742453.D

Operator : DJR

Date Acquired 8 Sep 2010 21:23

Sample Name Submitted by

ASD 53

Vial Number : AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries:

C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

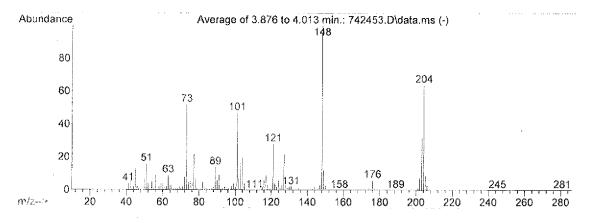
Qual

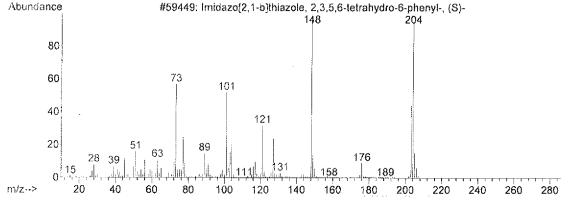
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#
3	3.91	C:\Database\NIST05a.L	

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98





: F:\Q3-2010\System7\09\_08 10\742453.D File Name

Operator : DJR

Date Acquired 8 Sep 2010 21:23

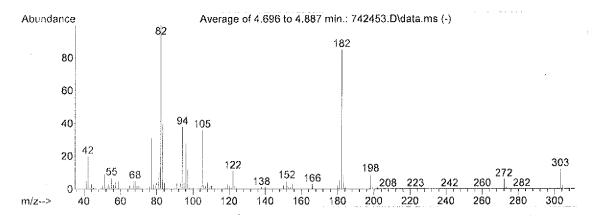
Sample Name Submitted by : ASD

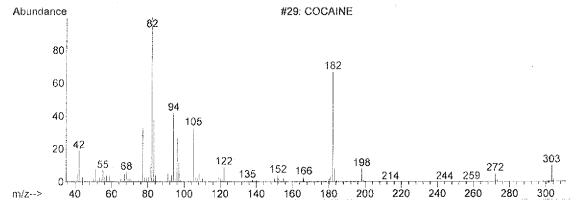
Vial Number 53 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
 Ą	4.73	C:\Database\SLI.L	000050 26 2	99
		COCAINE COCAINE	000050-36-2 000050-36-2	99
		COCAINE	000050-36-2	99



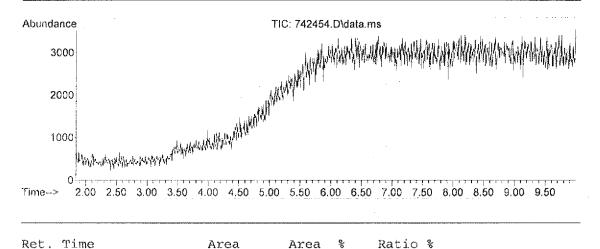


File Name : F:\Q3-2010\System7\09 08 10\742454.D

Operator : DJR

Date Acquired : 8 Sep 2010 21:35

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

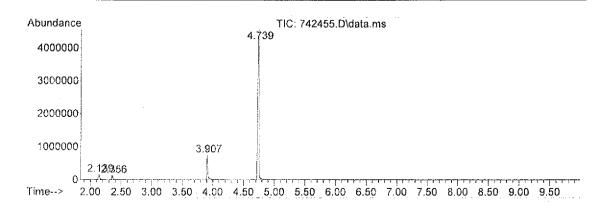
File Name : F:\Q3-2010\System7\09\_08\_10\742455.D

Operator : DJR

Date Acquired : 8 Sep 2010 21:48

Sample Name

Submitted by : ASD
Vial Number : 55
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.139	232855	3.44	4.23	
2.356	143030	2,11	2,60	
3. <b>9</b> 07	889175	13.13	16.15	
4.739	5506764	81.32	100.00	

File Name : F:\Q3-2010\System7\09\_08\_10\742455.D

Operator : DJR

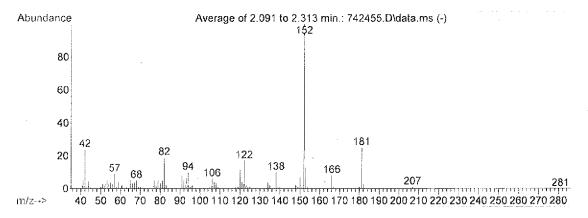
Date Acquired 21:48

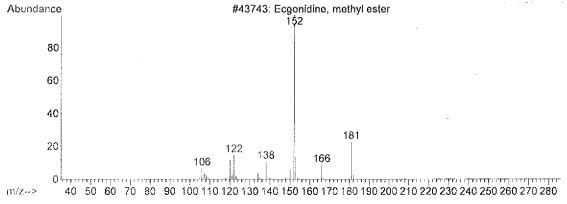
Sample Name Submitted by ASD Vial Number 55 AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: Minimum Quality: 80 C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1	2.14	C:\Database\NIST05a.L Ecgonidine, methyl ester 2-Carbomethoxy-8-methyl-8-azabicycl 2,6-Dimethoxytoluene	127379-24-2 043021-26-7 005673-07-4	98 96 47





File Name : F:\Q3-2010\System7\09 08 10\742455.D

Operator : DJR

Date Acquired 8 Sep 2010 21:48

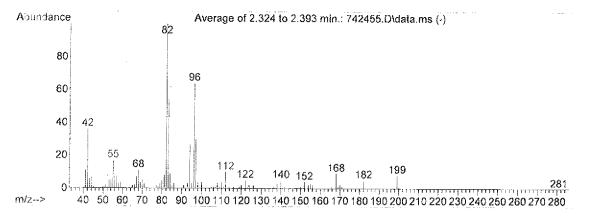
Sample Name Submitted by Vial Number 55 AcquisitionMeth: DRUGS.M Integrator : RTE

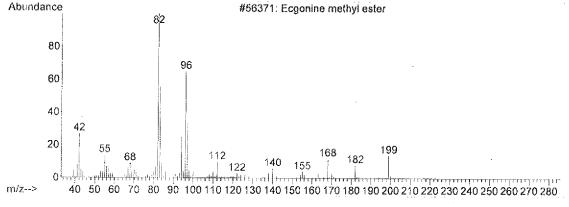
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT.	Library/ID	CAS#	Qual
2	2.36	C:\Database\NIST05a.L Ecgonine methyl ester Ecgonine methyl ester Ecgonine methyl ester	106293-60-1 106293-60-1 106293-60-1	97 97 96





File Name : F:\Q3-2010\System7\09\_08\_10\742455.D

Operator : DJR

Date Acquired : 8 Sep 2010 21:48

Sample Name

Submitted by : ASD
Vial Number : 55
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries:

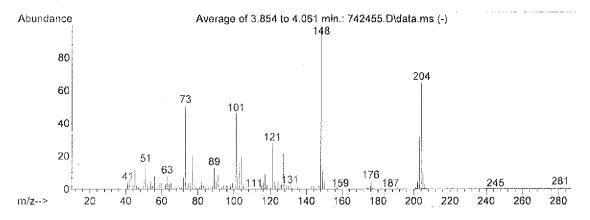
C:\Database\SLI.L

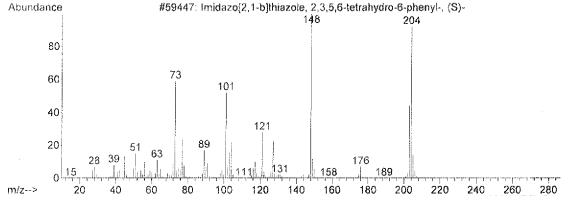
Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

bk#	RT	Library/ID		CAS#	Qual
3	3.91	C:\Database\NIST05a.L		014860 83 4	
		Imidazo[2,1-b]thiazole,	, , ,		99
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	98
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	98





File Name : F:\Q3-2010\System7\09 08 10\742455.D

Operator : DJR

Date Acquired : 8 Sep 2010 21:48

Sample Name : Submitted by : ASD Vial Number : 55

AcquisitionMeth: DRUGS.M

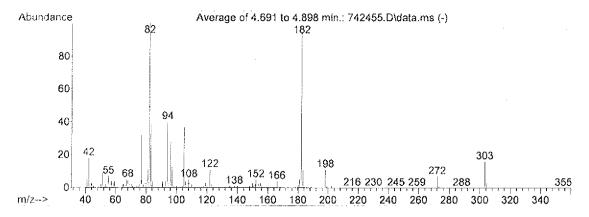
Integrator : RTE

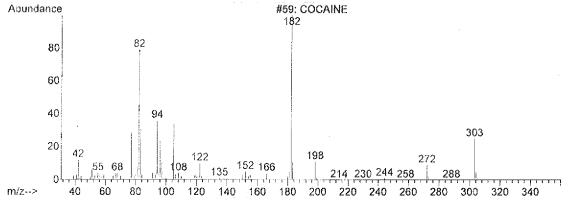
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
 - 4	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99
		COCAINE COCAINE	00 <b>00</b> 50-36-2 00 <b>0</b> 050-36-2	99 99





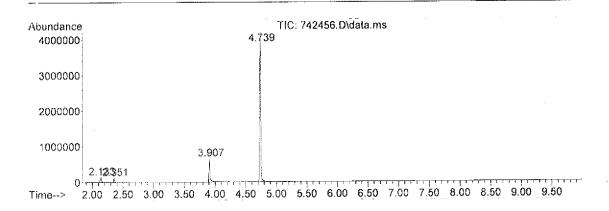
Minimum Quality: 80

File Name : F:\Q3-2010\System7\09\_08\_10\742456.D

Operator : DJR

Date Acquired : 8 Sep 2010 22:01

Sample Name
Submitted by : ASD
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.133	206355	3.25	3.97	
2,351	131501	2.07	2.53	
3,907	823114	12.95	15.85	
4.739	5193180	81.73	100.00	

: F:\Q3-2010\System7\09\_08\_10\742456.D File Name

Operator : DJR

Date Acquired 8 Sep 2010 22:01

Sample Name Submitted by

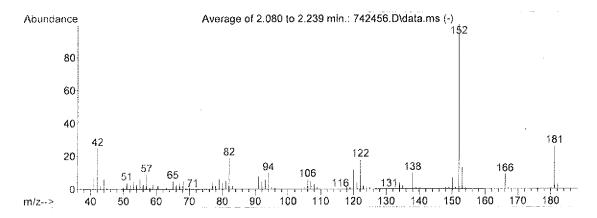
Vial Number 56 AcquisitionMeth: DRUGS.M : RTE Integrator

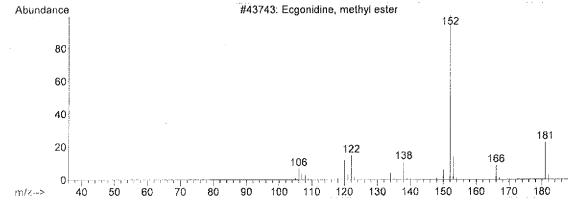
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1 .	2.13	C:\Database\NIST05a.L Ecgonidine, methyl ester	127379-24-2	98
		2-Carbomethoxy-8-methyl-8-azabicycl	043021-26-7	96
		2(1H) - Duridinone 4-hydrovy-6-methy	007135-82-2	4.0





:  $F:\Q3-2010\System7\09_08_10\742456.D$ File Name

Operator : DJR

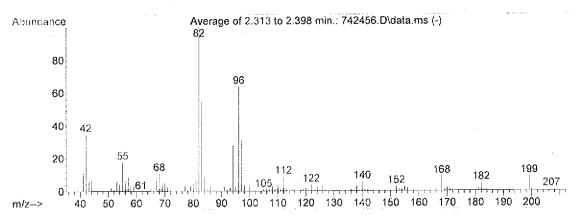
8 Sep 2010 22:01 Date Acquired

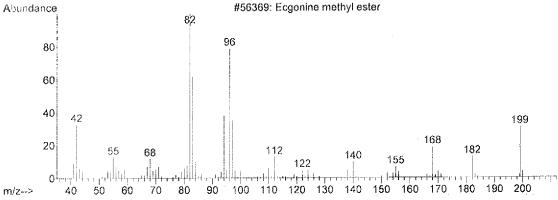
Sample Name Submitted by : ASD Vial Number 56 AcquisitionMeth: DRUGS.M : RTE Integrator

Minimum Quality: 80 Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\Database\NIST05a.L Ecgonine methyl ester	. 106293-60-1	98
		Ecgonine methyl ester Ecgonine methyl ester	106293-60-1 106293-60-1	97 96





File Name : F:\Q3-2010\System7\09 08 10\742456.D

Operator : DJR

Date Acquired 8 Sep 2010 <u>2</u>2:01

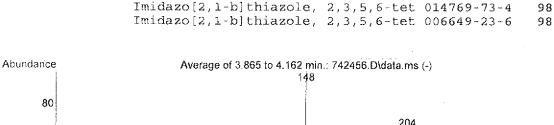
Sample Name Submitted by : ASD Vial Number 56 AcquisitionMeth: DRUGS.M Integrator : RTE

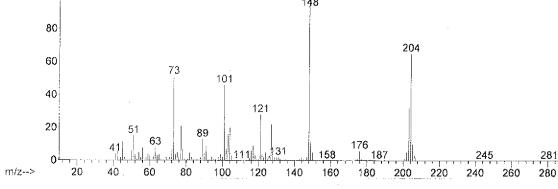
C:\Database\SLI.L Search Libraries: Minimum Quality: 80 Minimum Quality: 80

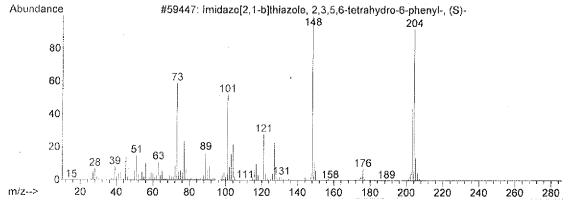
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
3	3.91	C:\Database\NIST05a.L Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	99







98

File Name : F:\Q3-2010\System7\09\_08\_10\742456.D

Operator : DJR

Date Acquired : 8 Sep 2010 22:01

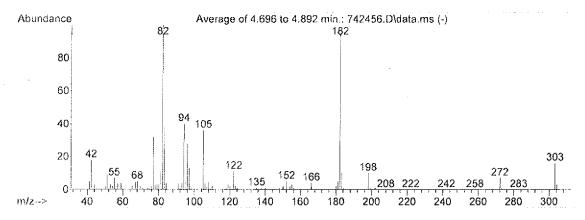
Sample Name :

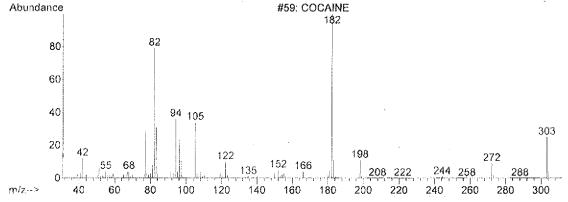
Submitted by : ASD
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

_	PK#	RT	Library/ID	CAS#	Qual
,	4	4.74	C:\Database\SLI.L	000000 25 0	0.0
			COCAINE	000050-36-2	99
			COCAINE	000050-36-2	99
			COCAINE	000050-36-2	99





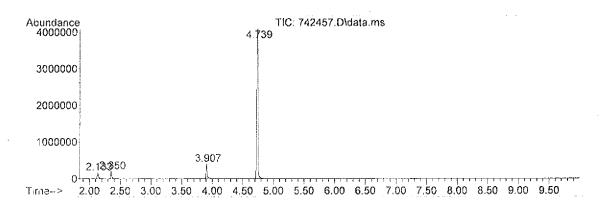
File Name : F:\Q3-2010\System7\09\_08\_10\742457.D

Operator : DJR

Date Acquired : 8 Sep 2010 22:13

Sample Name

Submitted by : ASD
Vial Number : 57
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.133	230423	3.87	4.63	
2.350	215165	3.61	4.33	
3.907	535302	8.99	10.76	
4.739	4974843	83.53	100.00	

: F:\Q3-2010\System7\09\_08\_10\742457.D File Name

Operator : DJR

8 Sep 2010 22:13 Date Acquired

Sample Name Submitted by

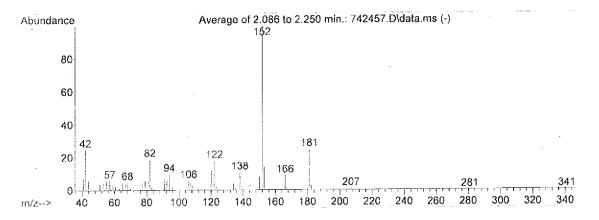
: ASD Vial Number 57 : AcquisitionMeth: DRUGS.M : RTE Integrator

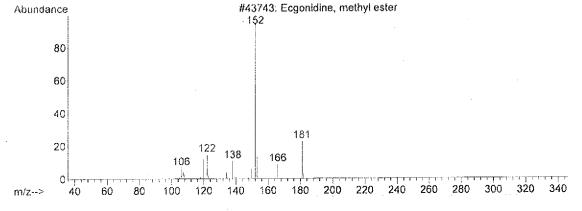
C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1	2.13	C:\Database\NIST05a.L Ecgonidine, methyl ester 2-Carbomethoxy-8-methyl-8-azabicycl 3,5-Dimethoxyphenethylamine	127379-24-2 043021-26-7 003213-28-3	98 94 43





: F:\Q3-2010\System7\09\_08\_10\742457.D File Name

Operator : DJR

Date Acquired 22:13

Sample Name Submitted by

ASD Vial Number 57

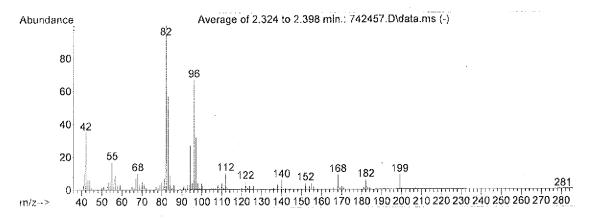
AcquisitionMeth: DRUGS.M

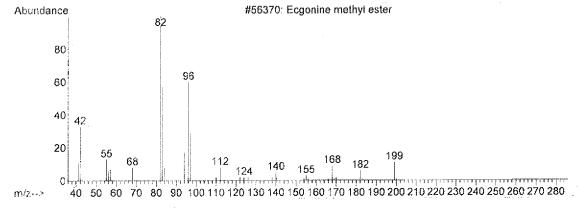
: RTE Integrator

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\Database\NIST05a.L		
		Ecgonine methyl ester	106293-60-1	98
		Ecgonine methyl ester	106293-60-1	97
		Ecgonine methyl ester	106293-60-1	97





File Name : F:\Q3-2010\System7\09 08 10\742457.D

Operator : DJR

Date Acquired : 8 Sep 2010 22:13

Sample Name :

Submitted by : ASD
Vial Number : 57
AcquisitionMeth: DRUGS.M
Integrator : RTE

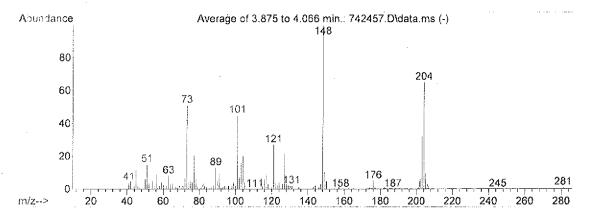
Search Libraries: C:\Database\SLI.L

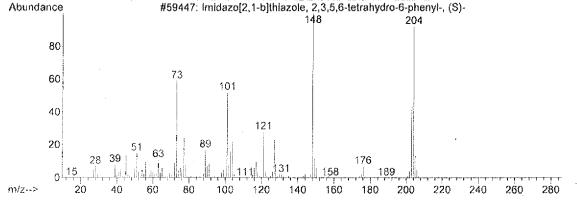
Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

PK#	RT	Library/ID		CAS#	Qual
3	3.91	C:\Database\NIST05a.L			
		<pre>Imidazo[2,1-b] thiazole,</pre>	2,3,5,6-tet	014769-73-4	99
		<pre>Imidazo[2,1-b] thiazole,</pre>	2,3,5,6-tet	006649-23-6	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98





File Name : F:\Q3-2010\System7\09 08 10\742457.D

Operator : DJR

Date Acquired 8 Sep 2010 22:13

Sample Name Submitted by

ASD 57

Vial Number AcquisitionMeth: DRUGS.M

Integrator : RTE

C:\Database\SLI.L Search Libraries:

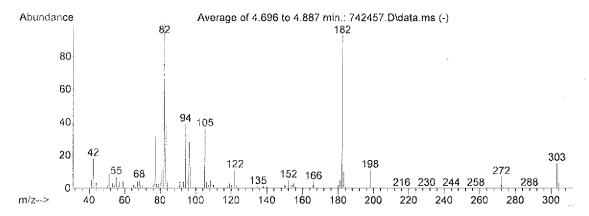
C:\Database\NIST05a.L

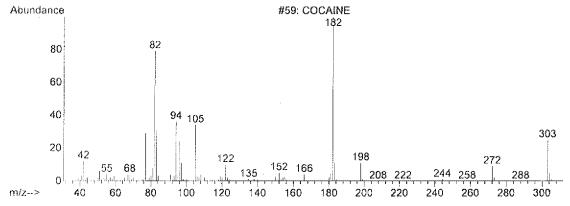
C:\Database\PMW TOX2.L

Minimum Quality: 80

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
4	4.74	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99





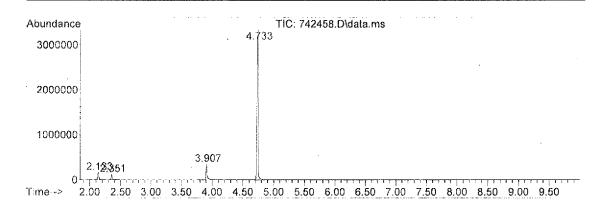
File Name : F:\Q3-2010\System7\09 08 10\742458.D

Operator : DJR

Date Acquired : 8 Sep 2010 22:26

Sample Name :

Submitted by : ASD
Vial Number : 58
AcquisitionMeth: 'DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.133	215052	4.87	6.02	
2.351	128147	2.90	3.59	
3.907	498326	11.29	13.96	
4.733	3570542	80.93	100.00	

File Name : F:\Q3-2010\System7\09 08 10\742458.D

Operator : DJR

Date Acquired : 8 Sep 2010 22:26

Sample Name Submitted by

: ASD : 58

Vial Number : 58 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries:

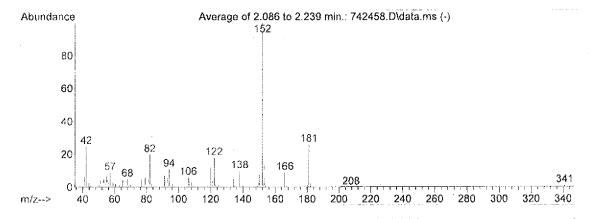
C:\Database\SLI.L

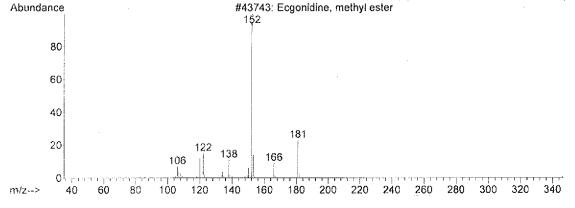
Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
1	2.13	C:\Database\NIST05a.L Ecgonidine, methyl ester 2-Carbomethoxy-8-methyl-8-azabicycl 2(1H)-Pyridinone, 4-hydroxy-6-methy		98 96 47





: F:\Q3-2010\System7\09\_08\_10\742458.D File Name

Operator : DJR

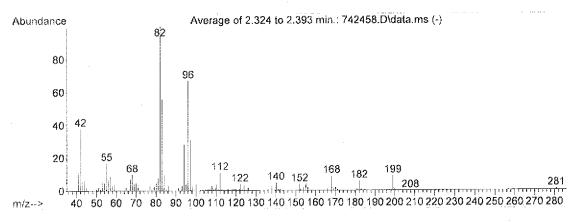
Date Acquired 8 Sep 2010 22:26

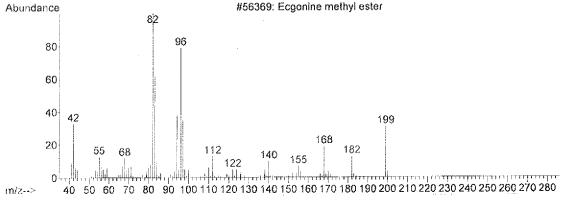
Sample Name Submitted by ASD Vial Number 58 AcquisitionMeth: DRUGS.M : RTE Integrator

Minimum Quality: 80 Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
2	2,35	C:\Database\NIST05a.L Ecgonine methyl ester Ecgonine methyl ester Ecgonine methyl ester	106293-60-1 106293-60-1 106293-60-1	98 97 96





File Name : F:\Q3-2010\System7\09 08 10\742458.D

Operator : DJR

Date Acquired : 8 Sep 2010 22:26

Sample Name : ASD : ASD Vial Number : 58

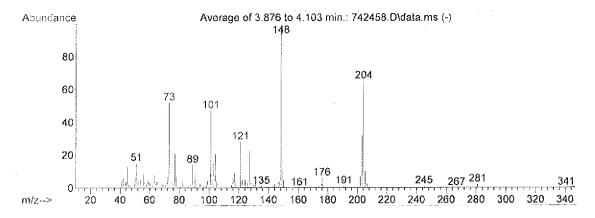
AcquisitionMeth: DRUGS.M Integrator : RTE

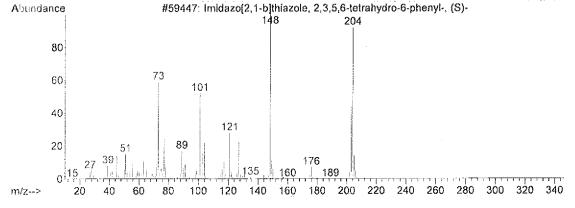
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID		CAS#	Qual
3	3.91	C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	99 98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98





File Name : F:\Q3-2010\System7\09\_08\_10\742458.D

Operator : DJR

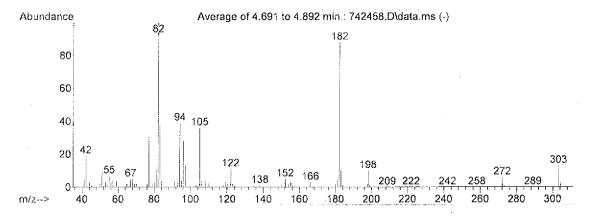
Date Acquired : 8 Sep 2010 22:26

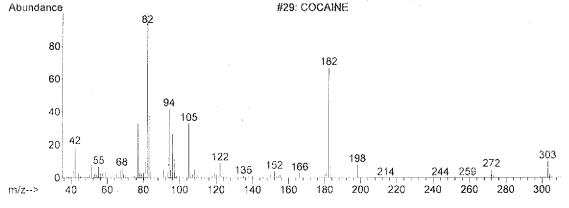
Sample Name
Submitted by : ASD
Vial Number : 58
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
4	4.73	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



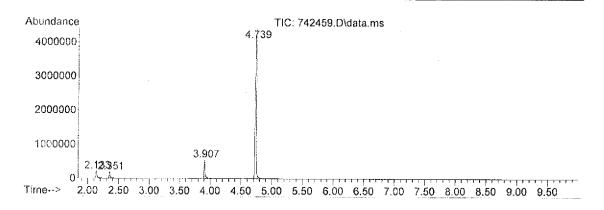


File Name : F:\Q3-2010\System7\09 08 10\742459.D

Operator : DJR

Date Acquired : 8 Sep 2010 22:39

Sample Name :
Submitted by : ASD
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.133	281522	4.21	5.12	
2.351	200414	3.00	3.65	
3.907	703341	10.53	12.80	
4.739	5496828	82.26	100.00	

File Name : F:\Q3-2010\System7\09 08 10\742459.D

Operator : DJR

Date Acquired : 8 Sep 2010 22:39

Sample Name : Submitted by : ASD Vial Number : 59

AcquisitionMeth: DRUGS.M Integrator : RTE

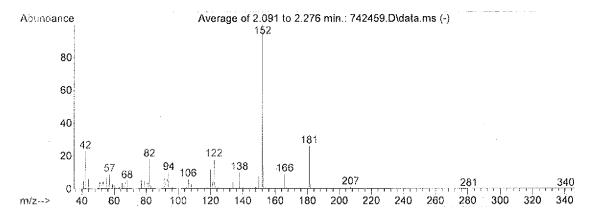
Search Libraries: C:\Database\SLI.L

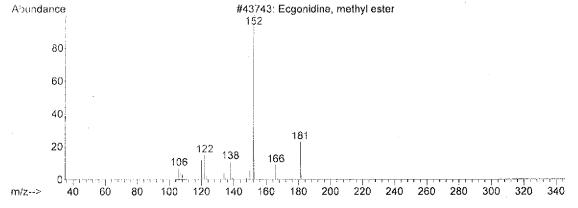
Minimum Quality: 80

C:\Database\NIST05a.L
C:\Database\PMW TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
7	2.13	C:\Database\NIST05a.L		
т.	2.13	Ecgonidine, methyl ester	127379-24-2	98
		2-Carbomethoxy-8-methyl-8-azabicycl	043021-26-7	95
		2-Methyl-6-nitroaniline	000570-24-1	43





File Name : F:\Q3-2010\System7\09\_08\_10\742459.D

Operator : DJR

Date Acquired : 8 Sep 2010 22:39

Sample Name Submitted by

Vial Number

: ASD : 59 th: DRUGS.M

AcquisitionMeth: DRUGS.M Integrator : RTE

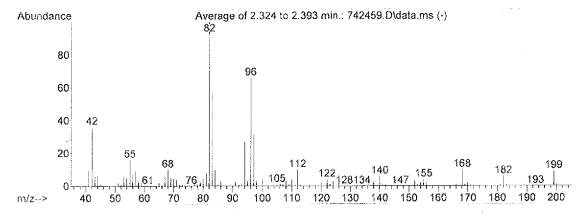
Search Libraries: C:\Database\SLI.L

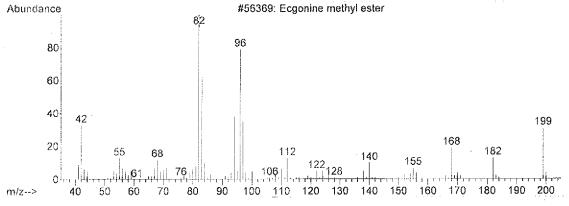
Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

≥K#	RT	Library/ID	CAS#	Qual
2	2.35	C:\Database\NIST05a.L Ecgonine methyl ester Ecgonine methyl ester Ecgonine methyl ester	106293-60-1 106293-60-1 106293-60-1	98 98 96





```
Information from Data File:
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File Name : F:\Q3-2010\System7\09\_08\_10\742459.D

Operator : DJR

Date Acquired : 8 Sep 2010 22:39

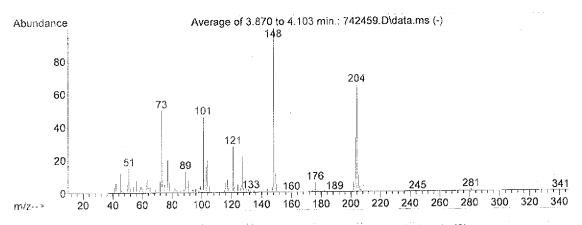
Sample Name :
Submitted by : ASD
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

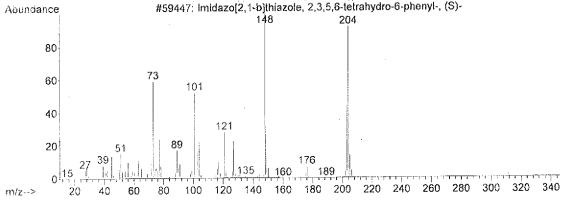
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

ÞĶ#	RT	Library/ID		CAS#	Qual
3	3.91	C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, Imidazo[2,1-b]thiazole, Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	99 98 98





File Name : F:\Q3-2010\System7\09 08 10\742459.D

Operator : DJR

Date Acquired : 8 Sep 2010 22:39

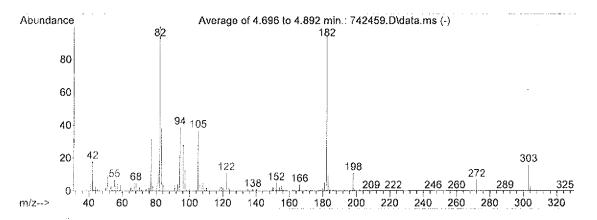
Sample Name Submitted by

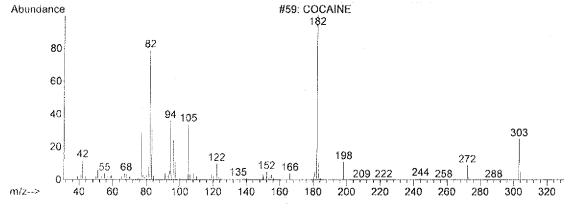
Submitted by : ASD
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

 PK#	RT	Library/ID	CAS#	Qual
4	4.74	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99





File Name : F:\Q3-2010\System7\09\_08\_10\742471.D

Operator : DJR

Date Acquired : 9 Sep 2010 1:10

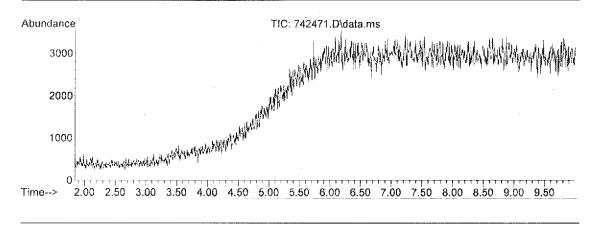
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area

용

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\Q3-2010\System7\09 08 10\742472.D

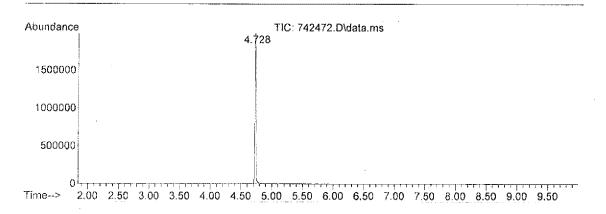
Operator : DJR

Date Acquired : 9 Sep 2010 1:23

Sample Name : COCAINE STD

Submitted by :

Vial Number : 72 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.728	1914697	100.00	100.00

File Name : F:\Q3-2010\System7\09 08 10\742472.D

Operator : DJR

Date Acquired : 9 Sep 2010 1:23

Sample Name : COCAINE STD

Submitted by

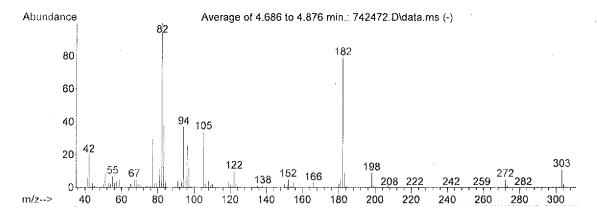
Vial Number : 72 AcquisitionMeth: DRUGS.M Integrator : RTE

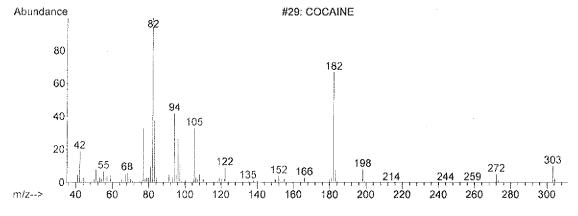
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99





Minimum Quality: 80